

**Table D-3. Science and engineering bachelor's degree recipients in 1997 and 1998 having a career path job and seeking a career path job, by sex and major field of degree: April 1999**

Major field of 1997-98 S&E bachelor's degree	Total recipients	Career path job			No career path job	Seeking a career path job		
		Total	Male	Female		Total	Male	Female
All science and engineering fields.....	743,400	374,800	203,100	171,700	368,700	122,900	55,200	67,700
Total science.....	628,800	289,000	133,900	155,100	339,800	111,100	46,100	65,000
Computer and information sciences.....	46,000	37,400	28,800	8,600	8,600	4,300	2,800	S
Life and related sciences, total.....	164,000	64,600	28,300	36,300	99,400	31,300	14,400	16,900
Agricultural and food sciences.....	15,700	8,900	5,100	3,800	6,800	2,500	S	S
Biological sciences.....	134,900	48,700	19,600	29,100	86,100	24,500	10,500	14,000
Environmental life sciences including forestry science.....	13,500	7,000	3,500	3,500	6,500	4,400	2,600	S
Mathematical and related sciences.....	23,700	12,700	6,600	6,100	11,100	3,300	1,500	1,800
Physical and related sciences, total.....	36,500	16,800	11,200	5,700	19,700	6,100	3,300	2,700
Chemistry, except biochemistry.....	20,100	8,800	5,000	3,800	11,300	3,100	1,400	1,800
Earth sciences, geology, and oceanography.....	8,700	4,000	2,800	1,200	4,700	2,100	1,300	800
Physics and astronomy.....	7,200	3,700	3,200	S	3,400	700	600	S
Other physical sciences.....	600	S	S	S	S	S	S	S
Psychology.....	146,700	63,300	13,800	49,500	83,400	25,700	5,400	20,300
Social and related sciences, total.....	211,800	94,200	45,300	48,900	117,500	40,400	18,700	21,700
Economics.....	32,700	18,600	12,100	6,500	14,100	4,800	3,200	S
Political science and related sciences.....	71,700	30,800	16,400	14,300	40,900	11,500	6,600	4,900
Sociology and anthropology.....	69,500	26,700	10,300	16,400	42,800	16,900	5,900	11,000
Other social sciences.....	37,900	18,200	6,600	11,700	19,700	7,300	3,100	4,200
Total engineering.....	114,600	85,800	69,100	16,600	28,800	11,700	9,100	2,700
Aerospace and related engineering.....	2,400	1,600	1,300	200	800	300	300	S
Chemical engineering.....	12,400	8,000	5,000	3,100	4,300	2,000	1,000	1,000
Civil and architectural engineering.....	20,200	15,500	11,600	4,000	4,600	2,500	1,900	S
Electrical, electronic, computer and communications engineering.....	34,200	27,000	24,000	3,000	7,200	2,200	2,000	S
Industrial engineering.....	6,000	4,600	3,100	1,500	1,300	600	400	S
Mechanical engineering.....	26,300	19,900	17,200	2,800	6,400	2,500	2,400	S
Other engineering.....	13,200	9,000	6,900	2,100	4,200	1,500	1,000	S

**KEY:** S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

**NOTES:** Details may not add to totals because of rounding.

A career path job was defined in the survey as a job that would help the graduate in future career plans or a job in the field that he/she wants to make a career.

These estimates of recent college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999